METHOD AND RELATED CIRCUIT FOR INCREASING NETWORK TRANSMISSION EFFICIENCY BY INCREASING A DATA UP-DATING RATE OF A MEMORY

Abstract

A network interface circuit or card has a memory and a medium control module for transmitting data stored in the memory to a network. The method includes: when a packet data is transmitted (such as completely transmitted) from the memory to the medium control module, making the memory send an interrupt request such that a new packet data can be read into the memory. This results in increased data transmission efficiency in the network interface circuit.